SUPPLEMENTARY MATERIAL

Table S1. questionnaire (case report form; CRF) in English.

Num-ber	During the last 7 days, have you had any of the following problems with your work or other regular activities as a result of your therapy program? (role-physical)		
*	What is your profession? What is your normal workload? (x FTE?)	☐ retired ☐ profession if not retired yet: _____ ☐ _____ FTE	
**	What are your regular activities?	☐ _____ ☐ _____ ☐ _____ ☐ _____	
13	Cut down on the amount of time you spent on work or other activities	☐ yes	☐ no
13a	If yes: How much reduction?	☐ > 20% ☐ > 50% ☐ > 80%	
14	Accomplished less than you would like	☐ yes	☐ no
14b	If yes: How much reduction?	☐ > 20% ☐ > 50% ☐ > 80%	
15	Were limited in the kind of work or other activities	☐ yes	☐ no
16	Had difficulty performing the work or other activities (for example, it took extra effort)	☐ yes	☐ no
16d	Why?	☐ tiredness ☐ pain ☐ insecurity with handling of infusion device? ☐ other: _____	
	During the last 7 days, have you had any of the following problems with your work or other regular daily activities as a result of any emotional problems? (role-emotional)		
		Yes	no
17	Cut down on the amount of time you spent on work or other activities	☐	☐
18	Accomplished less than you would like	☐	☐
19	Didn't work or other activities as carefully as usual	☐	☐

20	During the last 7 days, to what extent has your physical health or emotional problems interfered with your normal social activities with family, friends, neighbours or groups? (social functioning)					
	☐ not at all ☐ slightly ☐ moderately ☐ quite a bit ☐ extremely					
	These questions are about how you feel and how things have been with you during the last 7 days. Please give the one answer that is closest to the way you have been feeling for each item. (emotional well-being)					
		All of the time	Most of the time	A good bit of the time	Some of the time	A little of the time	None of the time
24	Have you been a very nervous person?	☐	☐	☐	☐	☐	☐
25	Have you felt so down in the dumps that nothing could cheer you up?	☐	☐	☐	☐	☐	☐
26	Have you felt calm and peaceful?	☐	☐	☐	☐	☐	☐
28	Have you felt downhearted and blue?	☐	☐	☐	☐	☐	☐
30	Have you been a happy person?	☐	☐	☐	☐	☐	☐
32	During the last 7 days, how much of the time has your physical health or emotional problems interfered with your social activities (like visiting with friends, relatives, etc.) (social functioning)					
	☐ all of the time ☐ most of the time ☐ some of the time ☐ a little of the time ☐ none of the time					

	TRUE or FALSE (organizational information)		
37	When you had important questions to ask a nurse, did you get answers that you could understand?	☐ Yes	☐ No
Z38	If you had any anxieties or fears about your condition or treatment. Did somebody from the OPAT team discuss them with you?	☐ Yes	☐ No
39	Did you want to be more involved in decisions made about your care and treatment?	☐ Yes	☐ No
	If yes, please tell us	☐ _____	
40	Did a member of the OPAT Team tell the purpose of the medicines you were to take at home in a way you could understand?	☐ Yes	☐ No
41	Did a member of the OPAT Team tell you about medication side effects to watch for when you went home?	☐ Yes	☐ No
42	Did someone tell you about danger signals regarding your illness or treatment to watch after you went home?	☐ Yes	☐ No
43	Did you feel secure during therapy?	☐ Yes	☐ No
	If no: why?	☐ don't know where to ask my questions ☐ feeling uncomfortable ☐ overstrained with the tasks ☐ _____	
44	Did you need support during the last 7 days?	☐ Yes	☐ No
	If yes: who did support you?	☐ partner in household ☐ family ☐ homecare ☐ day clinic at the hospital ☐ _____	
	If yes: how did this person help you with?	☐ personal hygiene ☐ household ☐ therapy itself ☐ _____	
	Final questions		
45	Do you recommend the therapy for other patients?	☐ Yes	☐ No
46	If you could change something on your therapy, what would change and why?	☐ _____	

Table S2. ZOPATlife Patient characteristics of patients with one compared to those with two interviews

Characteristics	Patients with two interviews n=33		Patients with one interview n=19*		p-value
Gender					
Female sex, n (%)	7	(21)	4	(21)	1.000
Male sex, n (%)	26	(79)	15	(79)	
Age, median years (IQR)	56	(43-71)	61	(37-74)	0.476
BMI, median kg/m^2 (IQR)	23	(22-25)	24	(22-26)	0.251
Charlson comorbidity index, median (IQR)	3	(1-4)	3	(1-7)	0.455
OPAT setting					
Homecare-OPAT, n (%)	12	(36)	11	(58)	0.312
Hospital-OPAT, n (%)	14	(42)	5	(26)	
Self-administered, n (%)	7	(21)	3	(16)	
Administration device					
Battery-operated pump, n (%)	1	(3)	0	(0)	0.615
Elastomeric pump, n (%)	18	(55)	8	(42)	
none, n (%)	14	(42)	11	(58)	
Indication for OPAT (stratified by ICD-10 codes)					
Foreign body associated infections[1], n (%)	8 (24)		1	(5)	
Other and unspecific infections and parasitic diseases, n (%)	5	(15)	2	(11)	
Urinary tract infections, n (%)	4	(12)	8	(42)	
Hepatobiliary infections, n (%)	4	(12)	3	(16)	
Infective endocarditis, n (%)	4	(12)	0	(0)	
Osteoarticular infections, n (%)	3	(9)	2	(11)	
Central nervous system infections, n (%)	3	(9)	1	(5)	
Respiratory tract infections, n (%)	1	(3)	2	(11)	
Ear, nose and throat infections, n (%)	1	(3)	0	(0)	
Intraabdominal infections n (%)	0	(0)	0	(0)	
OPAT duration, median days (IQR)	15	(6-27)	14	(8-25)	0.575
Adverse events, line-related, n (%)	2	(6)	0	(0)	0.527
Adverse events, drug-related, n (%)	3	(9)	6	(32)	0.059

Abbreviations: body mass index, BMI; Interquartile range, IQR; Outpatient parenteral antimicrobial therapy, OPAT; acronym of cohort, ZOPATlife. [1] includes prosthetic joint infections, vascular graft infections, breast implant infections

*n$_{total}$= 20; One patient excluded since therapy was not finished yet.

Table S3. Outcomes of interviews as mean scores (95% CI) for each domain among the first interview of patients who completed both versus one the first interview

Domain	Patient with two interviews (n=33) Mean (95% CI)	Patient with one interview (n=19*) Mean (95% CI)	P value
Emotional well-being	66.5 (60.6-72.3)	66.8 (38.6-74.9)	0.99
Role emotional	47.5 (31.3-63.7)	18.3 (4.5-32.2)	0.02
Role physical	19.2 (10.6-27.8)	7.5 (0.8-14.2)	0.06
Social functioning	56.8 (46.1-67.5)	49.4 (35.8-63.0)	0.34

Abbreviations: confidence interval; CI

n_{total}= 20; One patient excluded since therapy was not finished yet.